

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE GOVERNING LAWS AND CODES, AND IN ACCORDANCE WITH AUTHORITIES HAVING JURISDICTION.
2. GC TO VERIFY ALL DIMENSIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
3. CALCULATE AND MEASURE REQUIRED DIMENSIONS. DO NOT SCALE DRAWINGS UNLESS OTHERWISE INDICATED. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER GRAPHIC REPRESENTATION. DETAIL DIMENSIONS TAKE PRECEDENCE OVER PLAN DIMENSIONS.
4. ALL ITEMS SUPPLIED BY THE OWNER AND INSTALLED BY THE CONTRACTOR WILL BE COORDINATED BY THE CONTRACTOR FROM DELIVERY TO INSTALLATION.
5. DIMENSIONS ON DRAWINGS ARE FINISH FACE TO FINISH FACE OF PARTITIONS, COLUMNS, ETC., OR TO WHERE SHOWN, UNLESS OTHERWISE NOTED.
6. THE GENERAL CONTRACTOR (GC, HEREAFTER) UPON SIGNING THE OWNER/GC AGREEMENT, ACCEPTS THE CD (INCLUDING THESE DRAWINGS W/ THE INCLUDED NOTES & DESCRIPTIVE MATERIAL) & AGREES TO EXECUTE THE NECESSARY WORK IN MANNER DESCRIBED THEREIN.
  - A) UPON EXAMINATION / FAMILIARIZATION OF CD & JOB SITE VISIT, ANY DISCREPANCIES, OMISSIONS, AMBIGUITIES AND/OR CONFLICTS NOTED, SHALL BE BROUGHT TO THE ATTENTION OF DGAF, L.L.C. IN WRITING, FOR CORRECTION.
  - B) ANY ELEMENT, WHATSOEVER, REQUIRED BY BUILDING TO BE INCORPORATED IN CONSTRUCTION BUT NOT SPECIFIED IN CD SHALL BE BROUGHT TO ATTENTION OF DGAF, L.L.C. FOR REVIEW/APPROVAL.
  - C) NO MODIFICATIONS / REVISIONS / CHANGES SHALL BE UNDERTAKEN UNLESS SPECIFICALLY SO INSTRUCTED AND APPROVED BY OWNER.
  - D) DURING COURSE OF PROJECT, GENERAL CONTRACTOR SHALL MAKE EVERY EFFORT TO FULLY INFORM ALL CONCERNED PARTIES REGARDING DECISIONS/ACTIONS TAKEN WHICH, IN ANY WAY, MIGHT AFFECT ANY SAID CONSTRUCTION CONDITIONS.
7. ALL EXISTING HOLES/CRACKS IN SLAB AND THOSE RESULTING FROM THE CONSTRUCTION PROCESS SHALL BE FILLED/ REPAIRED AND THE SURFACE PATCHED SMOOTH AND LEVEL WITH ADJACENT FLOOR SURFACE, IN A MANNER ACCEPTABLE TO OWNER AND DGAF, L.L.C..

8. GC SHALL BE RESPONSIBLE FOR FIELD MEASURING OF EXISTING CONDITIONS PRIOR TO START OF WORK AND DURING CONSTRUCTION, AS NECESSARY, TO ASSURE CONSTRUCTION ADHERENCE TO DRAWINGS. BY ENTERING INTO A CONSTRUCTION CONTRACT FOR THIS WORK, GC SHALL INDICATE HIS FAMILIARITY WITH THE SITE/FIELD CONDITIONS.
  - A) ALL "HOLD" DIMENSIONS SHALL BE MONITORED TO ASSURE CORRECTNESS.
  - B) ANY DIMENSION REVISIONS/MODIFICATIONS ARE TO BE BROUGHT TO ATTENTION OF THE ARCHITECT FOR REVIEW/ APPROVAL.
9. ALL VERTICAL DIMENSIONS SHALL BE TAKEN FROM "BENCH MARK" OR OTHER SIMILAR GUIDE ESTABLISHED PRIOR TO START OF CONSTRUCTION. HIGH POINTS, LOW POINTS, IRREGULARITIES IN FLOOR SLAB, PARTICULARLY, WHICH COULD IN ANY WAY AFFECT FABRICATION/INSTALLATION WORK OF OTHER TRADES OR VENDORS (I.E., CABINET CONTRACTORS), SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
  - A) VARIATIONS IN FLOOR LEVEL IN EXCESS OF 1/2" FOR EVERY 10'-0" IN EVERY DIRECTION WILL REQUIRE LEVELING OF SLAB BY G.C. LEVELING OF SLAB TO BE DONE AS REQUIRED READY TO RECEIVE FLOOR FINISHES, (I.E. VINYL TILE FLOORS, CARPETING, ETC.). G.C. TO VERIFY SLAB CONDITION PRIOR TO BID SUBMISSION AND CONTACT LANDLORD.
10. GC, SUBCONTRACTORS, AND ALL VENDORS ARE TO VERIFY ALL CLEARANCES (CORRIDORS, STAIRS, ELEVATORS, ETC.) REQUIRED FOR DELIVERIES AND PASSAGE OF ALL JOB MATERIALS/EQUIPMENT.
  - A) GROUND/BLOCKING MAY NOT BE WHOLLY SHOWN ON DRAWINGS AND GOOD CONSTRUCTION PRACTICE SHALL GOVERN/DETERMINE SAID USE WHERE A QUESTION ARISES.
  - B) GC TO PAY PARTICULAR ATTENTION TO ALL LOCATIONS OF DRYWALL PARTITION CONSTRUCTION THAT ABUT OR RECEIVE MILLWORK OR CABINET WORK CONSTRUCTION. INTERNAL WOOD BLOCKING SHALL BE SUPPLIED FOR STURDY ANCHORAGE AT INTERSECTIONS OF WOOD/GLASS BORROWED LIGHT PARTITIONS AND ADJACENT DRYWALL CONSTRUCTION AS REQUIRED.
11. ALL NECESSARY WOOD BLOCKING / GROUNDS, ETC., ARE TO BE SUPPLIED AS FIREPROOFED ELEMENTS. GC SHALL FULLY COORDINATE SETTING/PLACEMENT OF THESE ELEMENTS AS REQUIRED BY LOCAL CODE/BUILDING OR SURROUNDINGS.
  - A) GROUND/BLOCKING MAY NOT BE WHOLLY SHOWN ON DRAWINGS AND GOOD CONSTRUCTION PRACTICE SHALL GOVERN/DETERMINE SAID USE WHERE A QUESTION ARISES.
  - B) GC TO PAY PARTICULAR ATTENTION TO ALL LOCATIONS OF DRYWALL PARTITION CONSTRUCTION THAT ABUT OR RECEIVE MILLWORK OR CABINET WORK CONSTRUCTION. INTERNAL WOOD BLOCKING SHALL BE SUPPLIED FOR STURDY ANCHORAGE AT INTERSECTIONS OF WOOD/GLASS BORROWED LIGHT PARTITIONS AND ADJACENT DRYWALL CONSTRUCTION AS REQUIRED.

either mechanically or through openings.

2021 New Mexico Plumbing Code  
 2021 New Mexico Commercial Energy Conservation Code  
 2021 New Mexico Commercial Building Code  
 2021 New Mexico Existing Building Code  
 2020 New Mexico Electrical Code  
 2021 New Mexico Plumbing Code  
 2021 New Mexico Mechanical Code  
 2015 ICC Performance Code for Buildings and Facilities

USE DESCRIPTION:  
 STORAGE CAR PORT FOR RV EXISTING CHAIN LINK FENCE 5'-6" HIGH

CONSTRUCTION TYPE:  
 V-B

OCCUPANCY TYPE:  
 S-2  
 FULLY SPRINKLED:  
 NO

TENANT AREA:  
 STORAGE : 9600 sq. ft. / 200 = 48 occ. THIS BUILDING WILL BE RV CAR STORAGE USED BY OWNER ONLY  
 TOTAL AREA: 9600 sq.ft  
 5 MAX OCCUPANT

EXITS REQUIRED:1  
 EXITS PROVIDED:2

TRAVEL DISTANCE 70 FEET FROM THE EDGE OF THE BUILDING TO THE EXITS

NO PLUMBING FIXTURE THE OWNER WILL USE THE NEXT DOOR BUILDING FOR SERVICE SAME OWNER MECHANICAL SHOP  
 NO ELECTRICAL AND MECHANICAL ON THIS PERMIT.

NOTE:

1. NO ASPHALT WILL BE PLACED ON THE LOT AND NO PAVEMENT STORAGE ONLY.
2. NO RESTROOM NEEDED USE THE RESTROOM FROM THE SITE ADJACENT TO THE LOT SAME OWNER.
3. General Guidelines for Exhaust Ventilation in Enclosed Car Storage  
 Occupancy Group: Typically classified as S-2 (Low-Hazard Storage) per the International Building Code (IBC).  
 Ventilation Requirement:  
 If the structure is fully enclosed, mechanical ventilation is mandatory to remove vehicle exhaust fumes. The IMC requires 1.5 CFM per square foot of floor area for enclosed parking garages.  
 Exhaust Fan Sizing Calculation:  
 For a 9,600 sq. ft. storage facility:  
 The exhaust system should be designed to achieve at least six air changes per hour (ACH).  
 Air Intake: Must allow fresh air to replace exhausted air.
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 Air Intake: Must allow fresh air to replace exhausted air.

- For a 9,600 sq. ft. storage facility:  
 $9,600 \text{ sq. ft.} \times 1.5 \text{ CFM/sq. ft.} = 14,400 \text{ CFM}$
- The exhaust system should be designed to achieve at least six air changes per hour (ACH).

Brand	Model	Type	CFM Capacity
Greenheck	CLE-360	Centrifugal Roof-Mount	7,200 CFM

For enclosed vehicle storage, ASHRAE 62.1 recommends:

1. 1.5 CFM per square foot of floor area
2. Minimum 6 air changes per hour (ACH)

Using the 1.5 CFM per sq. ft. rule:

$$9,600 \times 1.5 = 14,400 \text{ CFM of Exhaust Air}$$

- ◆ Outside Air Required = Exhaust Air (Balanced System)
- ◆ Total Outside Air Required = 14,400 CFM

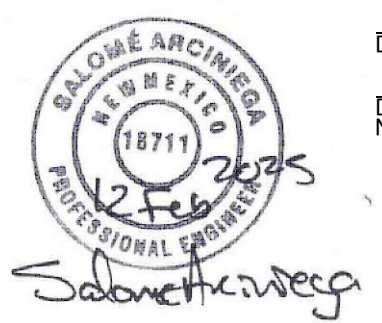


9525 Central Ave NW Albuquerque, NM 87107

# SITE PLAN

SCALE: 1" = 10'

CHECKED: \_\_\_\_\_  
 DESIGNED: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_  
 DATE: 02/11/2025  
 DRAWING NUMBER: \_\_\_\_\_

SEAL: 

# A1